



NOAA - National Weather Service

Tampa Bay Area

2525 14th Avenue SE, Ruskin, Florida 33570

813-645-2323

<http://weather.gov/tampa>

PUBLIC INFORMATION STATEMENT

NATIONAL WEATHER SERVICE TAMPA BAY AREA - RUSKIN FL
208 PM EST WED FEB 9 2011

TO: FEDERAL...STATE AND LOCAL LAND MANAGEMENT AGENCIES...
EMERGENCY MANAGEMENT OFFICIALS...
NEWS MEDIA AND OTHER USERS

SUBJECT: CHANGE TO (FIRE WEATHER) **RED FLAG WARNING** AND FIRE WEATHER
WATCH ISSUANCE CRITERIA EFFECTIVE MARCH 3 2011

IN COOPERATION WITH THE FLORIDA DIVISION OF FORESTRY...THE US FOREST
SERVICE...AND OTHER FIRE USERS THE CRITERIA FOR **RED FLAG** WARNINGS AND
FIRE WEATHER WATCHES WILL CHANGE AT 1200 AM EST MARCH 3 2011.

THE NEW CRITERIA FOR **RED FLAG** WARNINGS AND FIRE WEATHER WATCHES WILL
BE AS FOLLOWS:

1. 4 CONSECUTIVE HOURS OF FORECAST RELATIVE **HUMIDITY** LESS THAN 35
PERCENT AND
FORECAST ENERGY RELEASE COMPONENT (ERC) 35 OR GREATER OR
2. FORECAST RELATIVE **HUMIDITY** LESS THAN 35 PERCENT AND
FORECAST 20 FOOT **SUSTAINED WIND** SPEED IN EXCESS OF 15 MPH. OR
3. FORECAST RELATIVE **HUMIDITY** LESS THAN 35 PERCENT AND
FORECAST LAVDAS **DISPERSION** INDEX 75 OR GREATER.

IN ADDITION..."FIRE DANGER STATEMENTS" /MIARFDTBW/ FOR FORECAST FIRE
WEATHER CONDITIONS APPROACHING BUT NOT EXCEEDING **RED FLAG WARNING**
CRITERIA WILL BE ISSUED FOR THE FOLLOWING CONDITIONS:

1. 4 CONSECUTIVE HOURS OF FORECAST RELATIVE **HUMIDITY** LESS THAN 35
PERCENT AND
FORECAST ENERGY RELEASE COMPONENT (ERC) 30 TO 34 OR
2. FORECAST RELATIVE **HUMIDITY** LESS THAN 35 PERCENT AND
FORECAST 20 FOOT WIND GUSTS IN EXCESS OF 15 MPH.

WMO HEADER/**AWIPS** ID OF THE FIRE DANGER STATEMENT WILL BE AS FOLLOWS:

PRODUCT NAME:	WMO HEADER	AWIPS ID
FIRE DANGER STATEMENT	FNUS64 TBWB	MIARFDTBW

FOR FURTHER INFORMATION...PLEASE CONTACT THE NATIONAL WEATHER SERVICE:

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